

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

09/08/04

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS                     |              |                          |
|----------------------------------|--------------|--------------------------|
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   | *                        |
| INDEPENDENT CLAIMS               | minus 3 =    | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
|   | 15/05                            |       | 20                                 |               |
| Total   | 16                               | Minus | 20                                 |               |
| Independent   | 2                                | Minus | 3                                  |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

| RATE      | FEES   | RATE         | FEES   |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25=   |        | OR X\$50=    |        |
| X100=     |        | OR X200=     |        |
| +180=     |        | OR +360=     |        |
| TOTAL     |        | OR TOTAL     |        |

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 25=          |                | OR X\$50=           |                |
| X100=            |                | OR X200=            |                |
| +180=            |                | OR +360=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
|   | 12/04                            |       | 20                                 |               |
| Total   | 16                               | Minus | 20                                 |               |
| Independent   | 2                                | Minus | 3                                  |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |

| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 25=          |                | OR X\$50=           |                |
| X100=            |                | OR X200=            |                |
| +180=            |                | OR +360=            |                |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|----------------------------------|-------|------------------------------------|---------------|
|   | 12/04                            |       | 20                                 |               |
| Total   | 16                               | Minus | 20                                 |               |
| Independent   | 2                                | Minus | 3                                  |               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |       |                                    |               |

| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
|------------------|----------------|---------------------|----------------|
| X\$ 25=          |                | OR X\$50=           | 0              |
| X100=            |                | OR X200=            | 0              |
| +180=            |                | OR +360=            | 0              |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |